

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4	christopher near fuchs	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 17:42
L2	15	michael near vasilyev	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 17:43
L3	26	bernard near yurke	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 17:44

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	250	356/491.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 15:00
L3	6	2 and (partial near polariz\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 14:07
L4	9	2 and (partial\$3 near polariz\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 14:11
L5	4	2 and (differential\$3 near detect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 14:12
L6	4052	tetrahedr\$5 and polariz\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 15:01
L7	250	tetrahedr\$5 same polariz\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 15:01
L8	215	tetrahedr\$5 and polariz\$5 and splitt\$3 and partial	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 15:02
S1	8	("4,725,145" "4,681,450" "4,306, 809" "5,337,146").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 18:14

## EAST Search History

S2	795	356/364.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 18:14
S3	727	S2 and polariz\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 18:15
S4	37	S2 and wollaston	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 18:15
S5	327	partial near polarization	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 10:15
S6	4	partial near polarization near splitt\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 10:26
S7	32	partial near polarization near (splitt\$3 or beam)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 10:49
S8	96	(partial near polarization) same (splitt\$3 or beam)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 10:52
S9	77	(partial near polarization) with (splitt\$3 or beam)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 10:50

## EAST Search History

S10	25	(partial near polarization) same (tetrahedral or basis or vector or projection)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 10:52
S11	2	"20040095865".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 11:23

## EAST Search History

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L7	250	tetrahedr\$5 same polariz\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 15:01
L8	215	tetrahedr\$5 and polariz\$5 and splitt\$3 and partial	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 15:02
L9	6	("5296913"   "5337146"   "6211957"   "6384916"   "6744509"   "6816261").PN. OR ("6917427"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 15:24

## EAST Search History

S1	8	("4,725,145" "4,681,450" "4,306,809" "5,337,146").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 18:14
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S7	32	partial near polarization near (splitt\$3 or beam)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 10:49
S8	96	(partial near polarization) same (splitt\$3 or beam)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 10:52

## EAST Search History

S9	77	(partial near polarization) with (splitt\$3 or beam)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 10:50
S10	25	(partial near polarization) same (tetrahedral or basis or vector or projection)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 10:52
S11	2	"20040095865".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 11:23

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LB Wolff - J. Opt. Soc. Am. A, 1994 - OSA

... as an important measure of polarization contrast and a lower bound on **partial polarization**. ... a single TN liquid crystal in front of the **beam splitter** (see Fig. ...

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Y Hong, PS Spencer, KA Shore - Optics Letters, 2004 - OSA

... plate (HWP2) and polarization **beam splitter** (PBS2) were ... polarization of the injected **beam** to detector 1 ... It shows that one **partial polarization** switching arises ...

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CK Hitzenger - APPLIED OPTICS, 1992 - OSA

... 3) through the **beam splitter**. ... an adjustable angle with the measure- ment **beam**. ... 16.

S. Pancharatnam, "Partial polarization, partial coherence and their spectral ...

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I Vitkin - Optics Communications, 2001 - uhnres.utoronto.ca

... However, in the backscattering direction, **partial polarization** may ... PEM) to enable time-varying polarization states to impinge on the **beam splitter** and then ...

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AL Fymat - Appl. Opt, 1972 - OSA

... incident state of arbitrary (complete, random, or **partial**) **polarization**. ... light **beam** under- goes oblique reflections and transmissions at the **beam splitter** (BS ...

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BL Anderson, SA Collins Jr, CA Klein, EA Beecher, ... - Appl. Opt, 1997 - OSA

... differs from previous free-space approaches in that it uses only one optical switch or spatial light modula- tor SLM and one **beam splitter**, rather than one or ...

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LB Wolff, J Fan - Journal of the Optical Society of America A: Optics and ..., 1994 - OSA

Page 1. 3090 J. Opt. Soc. Am. A/Vol. 11, No. 11/November 1994 Segmentation of surface curvature with a photometric invariant Lawrence B. Wolff and Joel Fan ...

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M Rohrer, J Krzystek, V Williams, LC Brunel - Measurement Science and Technology, 1999 - iop.org